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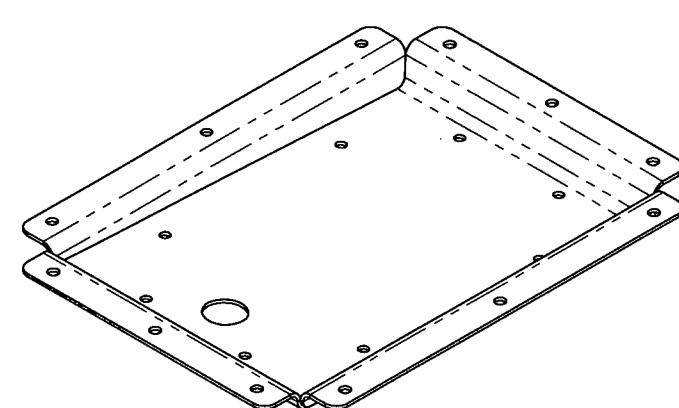
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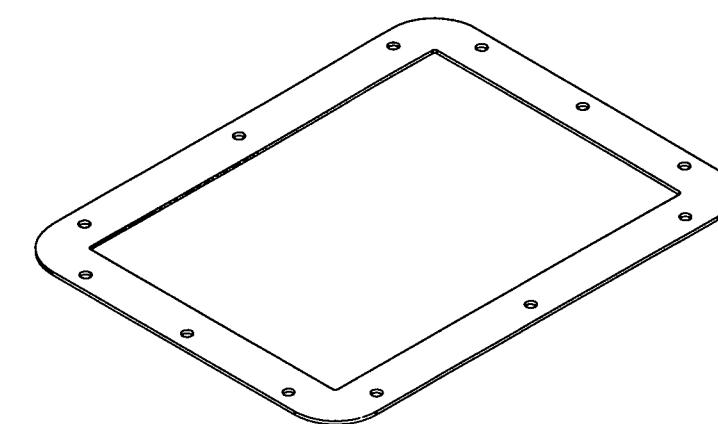
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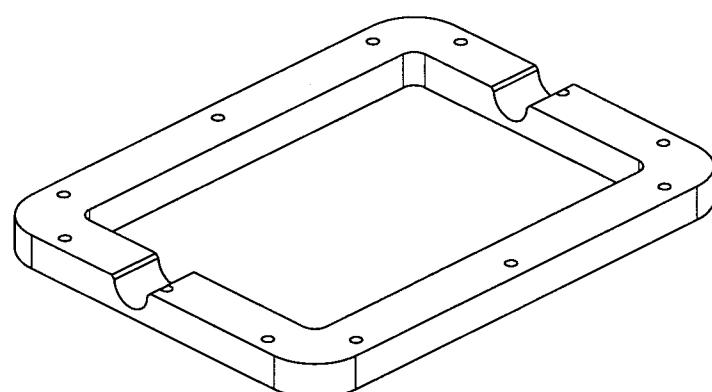
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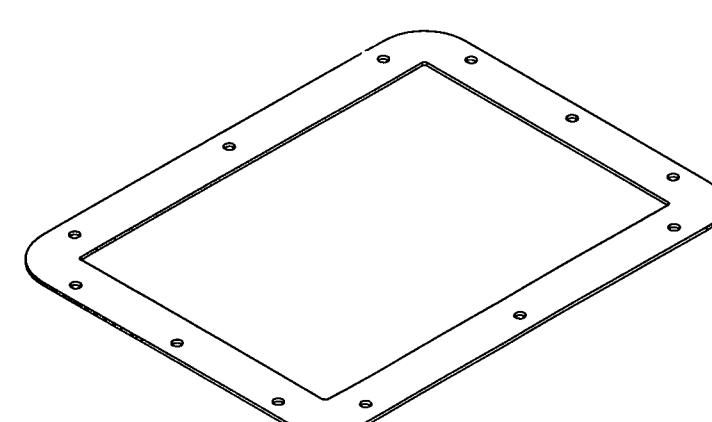
D4173-041 POD RADALT MOUNTING PLATE ASSY



D4173-3 POD RADALT DOUBLER



D4173-7 RADALT SHIM



D4173-9 POD RADALT SEAL

RELEASED  
2010-09-29  
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A	NEW ISSUE	MB	10.09.01
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>		
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4173	SHEET 1 OF 8
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	POD RADALT MOUNTING PLATE ASSY NTS	
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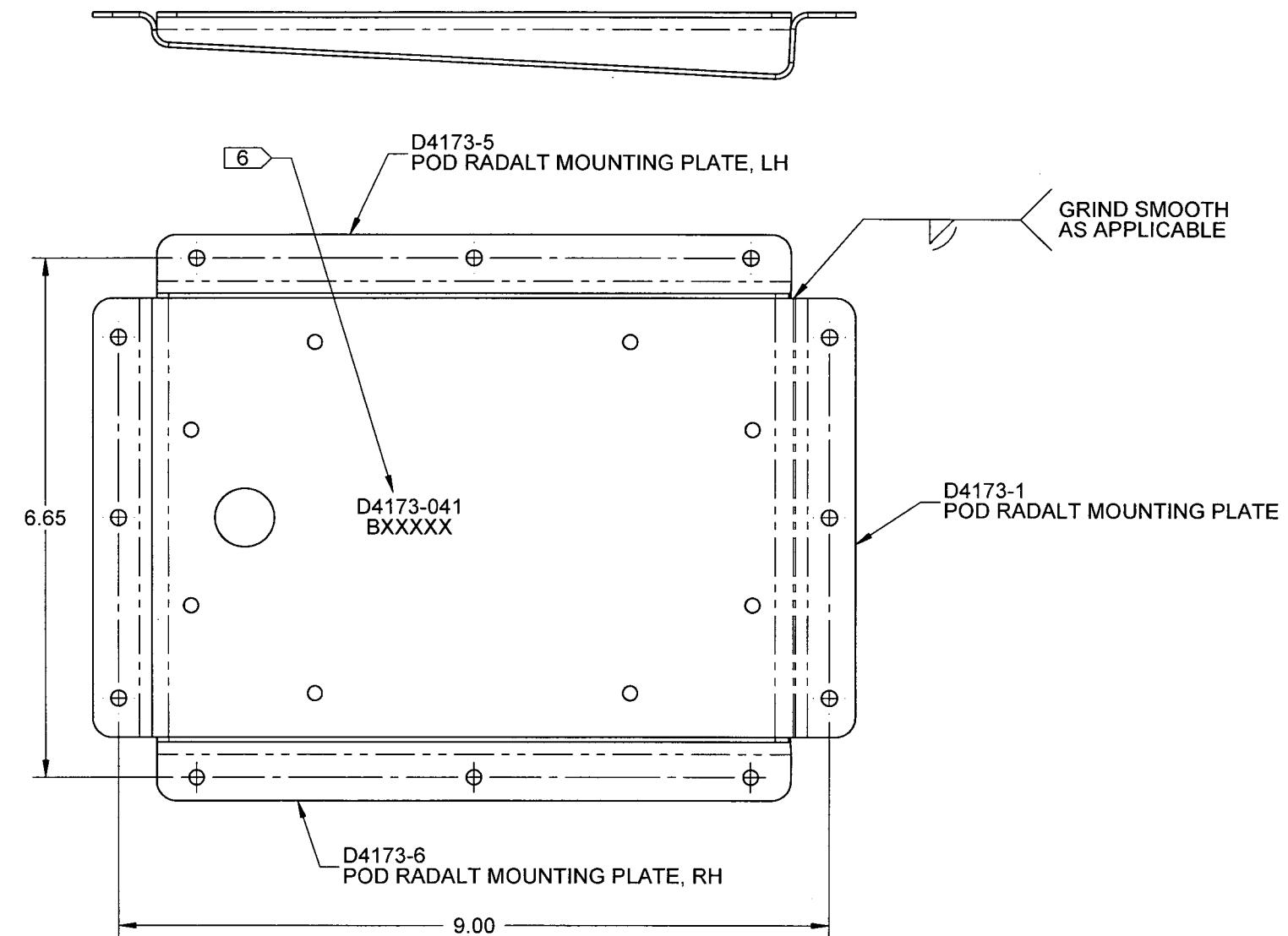
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ITEM	QTY	P/N	DESCRIPTION
	X	D4173-041	POD RADALT MOUNTING PLATE ASSY
1	1	D4173-1	POD RADALT MOUNTING PLATE
2	1	D4173-5	POD RADALT MOUNTING PLATE, LH
3	1	D4173-6	POD RADALT MOUNTING PLATE, RH

D



### D4173-041 POD RADALT MOUNTING PLATE ASSY

#### NOTES:

- 1) MATERIAL: NONE
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.50 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	<i>b</i>	DART AEROSPACE LTD
DRAWN	<i>b</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>GP</i>	DRAWING NO.
MFG. APPR.	<i>NA</i>	REV. A
APPROVED	<i>MP</i>	D4173
DE APPR.	<i>MP</i>	SHEET 2 OF 8
DATE	10.09.01	TITLE
		SCALE
		POD RADALT MOUNTING PLATE ASSY NTS
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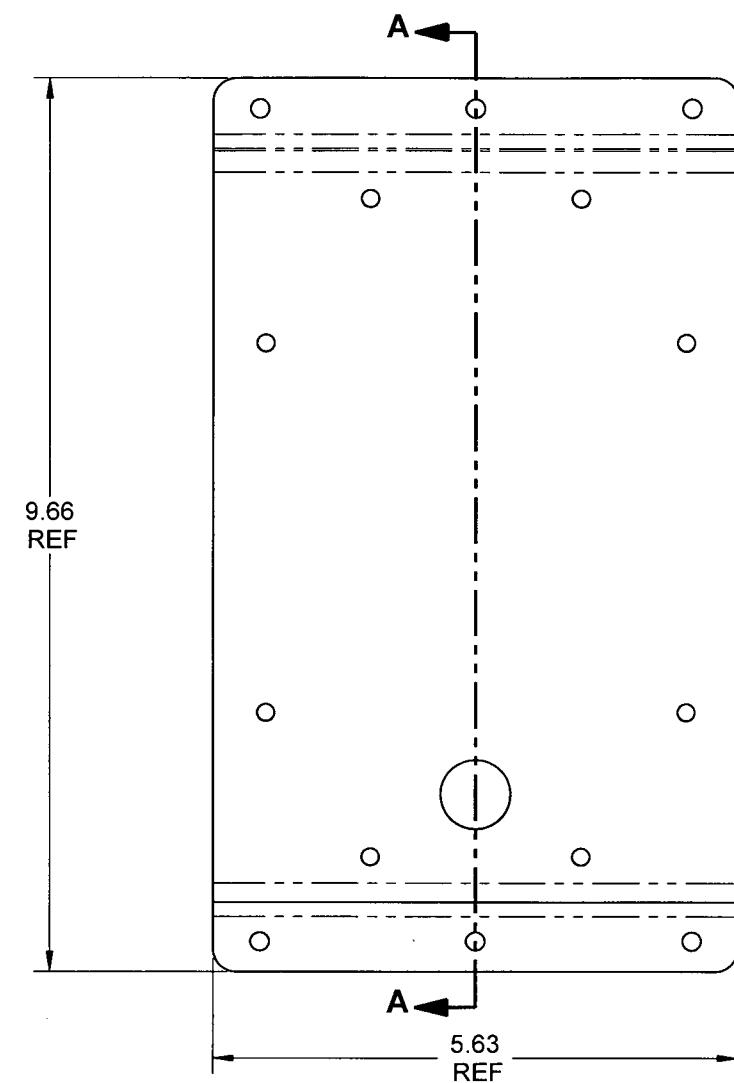
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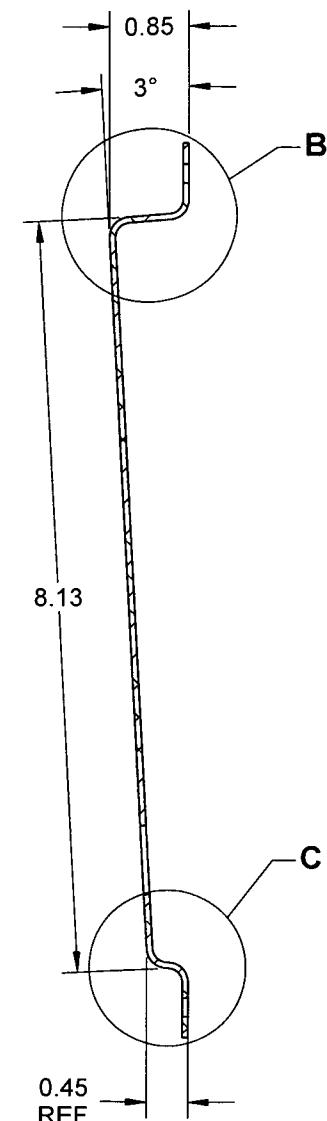
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D4173-1 POD RADALT MOUNTING PLATE

NOTES:

- 1) MATERIAL: MAKE FROM D4173-1F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.50 lbs



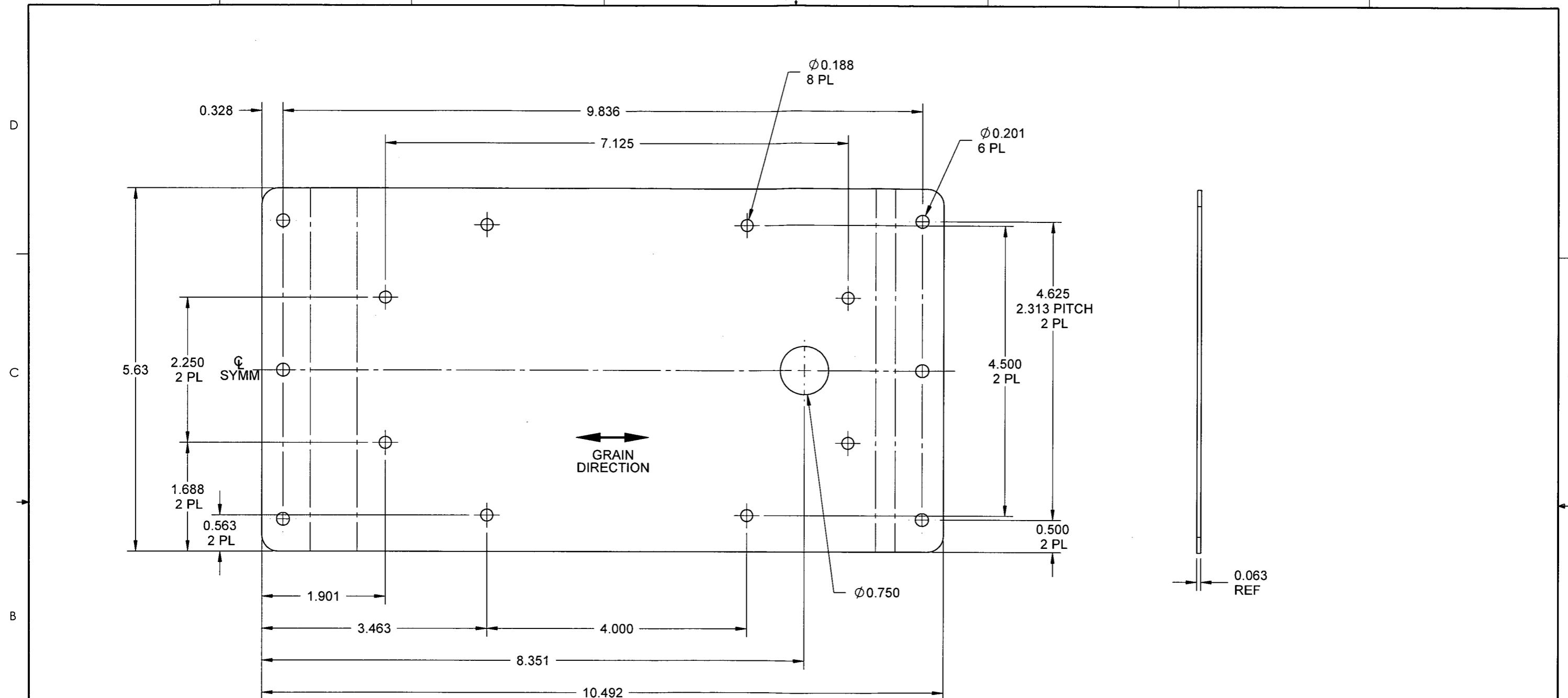
SECTION A-A

DESIGN	<u>B</u>	DART AEROSPACE LTD
DRAWN	<u>B</u>	HAWKSLEY, ONTARIO, CANADA
CHECKED	<u>Q</u>	DRAWING NO.
MFG. APPR.	<u>RS</u>	REV. A
APPROVED	<u>RS</u>	SHEET 3 OF 8
DE APPR.	<u>RS</u>	TITLE
DATE	10.09.01	SCALE
		POD RADALT MOUNTING PLATE ASSY NTS

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2010-09-29  
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**D4173-1F POD RADALT MOUNTING PLATE FLAT PATTERN**

RELEASED  
2010-09-29  
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**NOTES:**

- 1) MATERIAL: 6061-T61/T62 ALUMINUM SHEET, 0.063 THICK PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 REF. DART SPEC. M6061T6S.063
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.36 lbs

DESIGN	<i>LB</i>	DART AEROSPACE LTD	
DRAWN	<i>LB</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>GP</i>	DRAWING NO.	
MFG. APPR.	<i>LB</i>	D4173	REV. A
APPROVED	<i>LB</i>	SHEET 4 OF 8	
DE APPR.	<i>LB</i>	TITLE	
DATE	10.09.01	SCALE	
		POD RADALT MOUNTING PLATE ASSY NTS	
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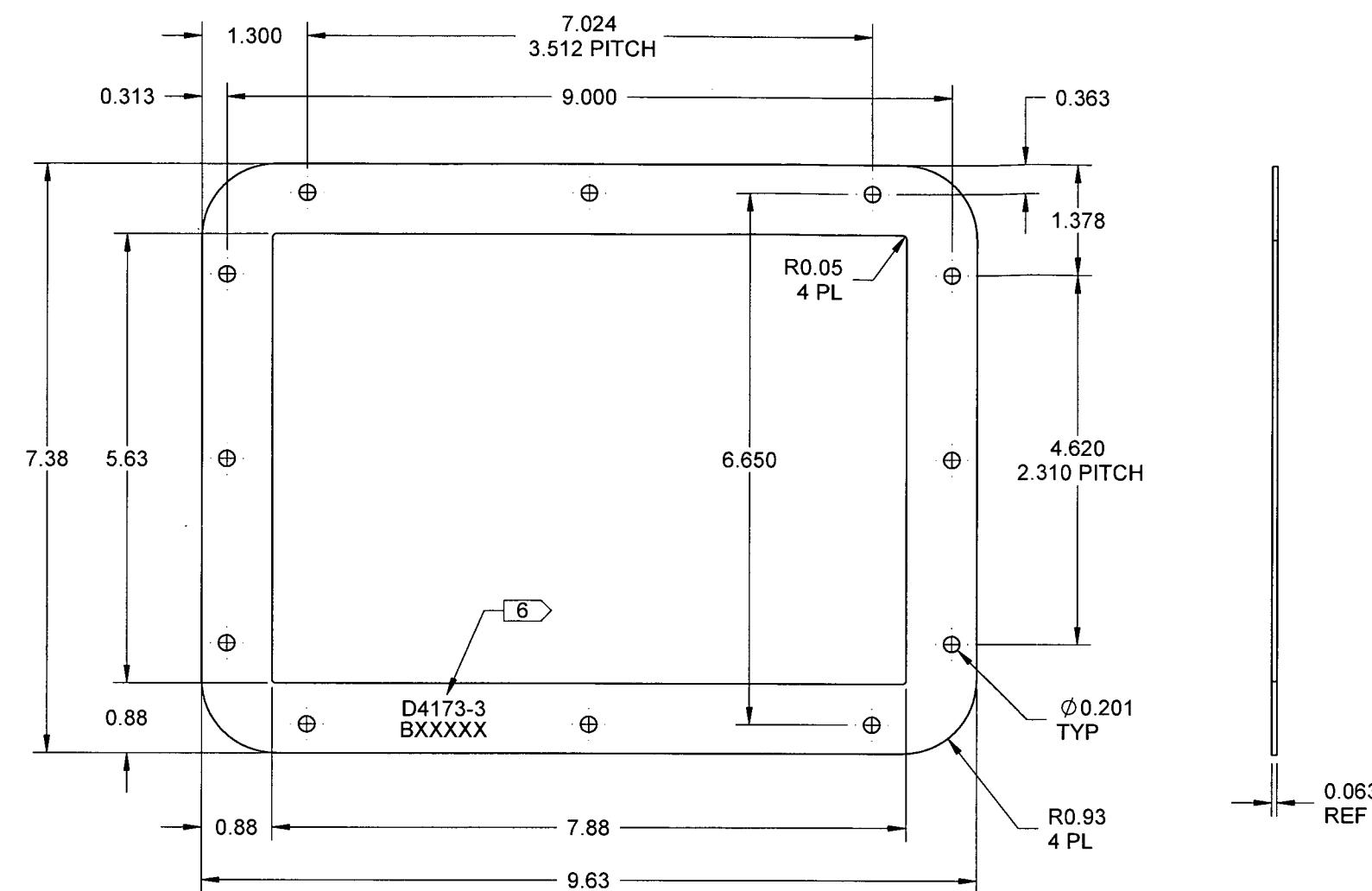
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D4173-3 POD RADALT DOUBLER

RELEASED  
2010-09-29  
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NOTES:

- 1) MATERIAL: 6061-T61/T62 ALUMINUM SHEET, 0.063 THICK PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 REF. DART SPEC. M6061T6S.063
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT "GREY SANTEX" (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.16 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4173	SHEET 5 OF 8
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	POD RADALT MOUNTING PLATE ASSY NTS	
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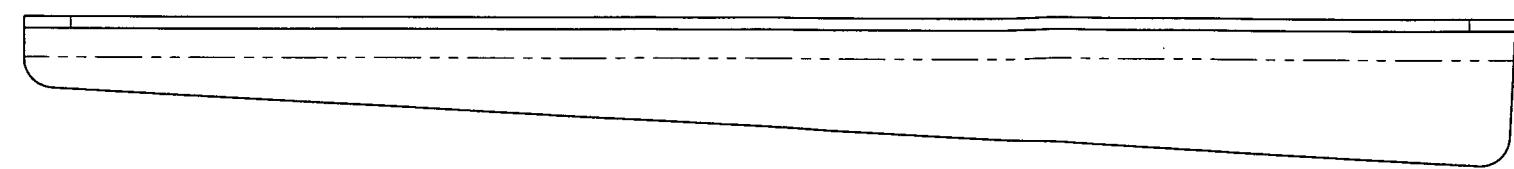
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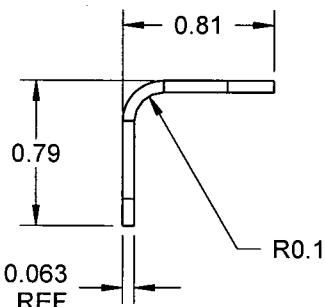
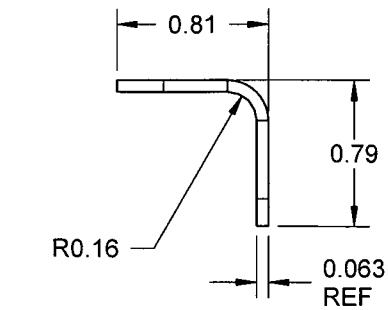
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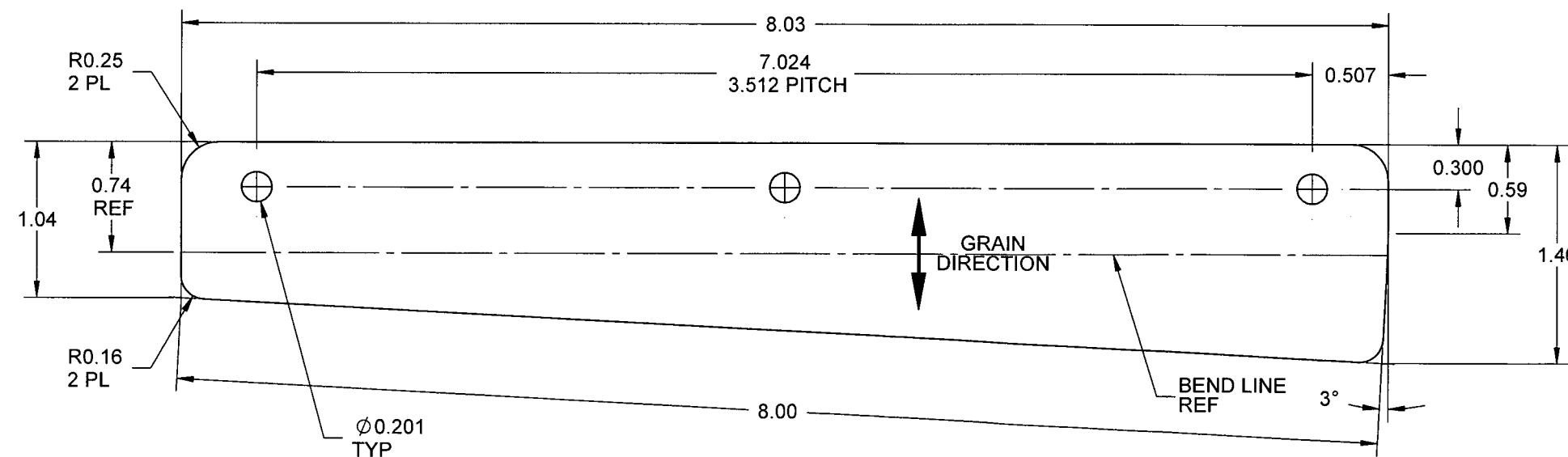
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**D4173-5 POD RADALT MOUNTING PLATE, LH**  
MAKE FROM D4173-5F



**D4173-6 POD RADALT MOUNTING PLATE, RH**  
MAKE FROM D4173-5F



**D4173-5F POD RADALT MOUNTING PLATE FLAT PATTERN**

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2010-09-29  
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NOTES:

- 1) MATERIAL: 6061-T61/T62 ALUMINUM SHEET, 0.063 THICK PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 REF. DART SPEC. M6061T6S.063
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.02 lbs EACH

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	REV. A
APPROVED	<i>[Signature]</i>	D4173
DE APPR.	<i>[Signature]</i>	SHEET 6 OF 8
DATE	10.09.01	TITLE
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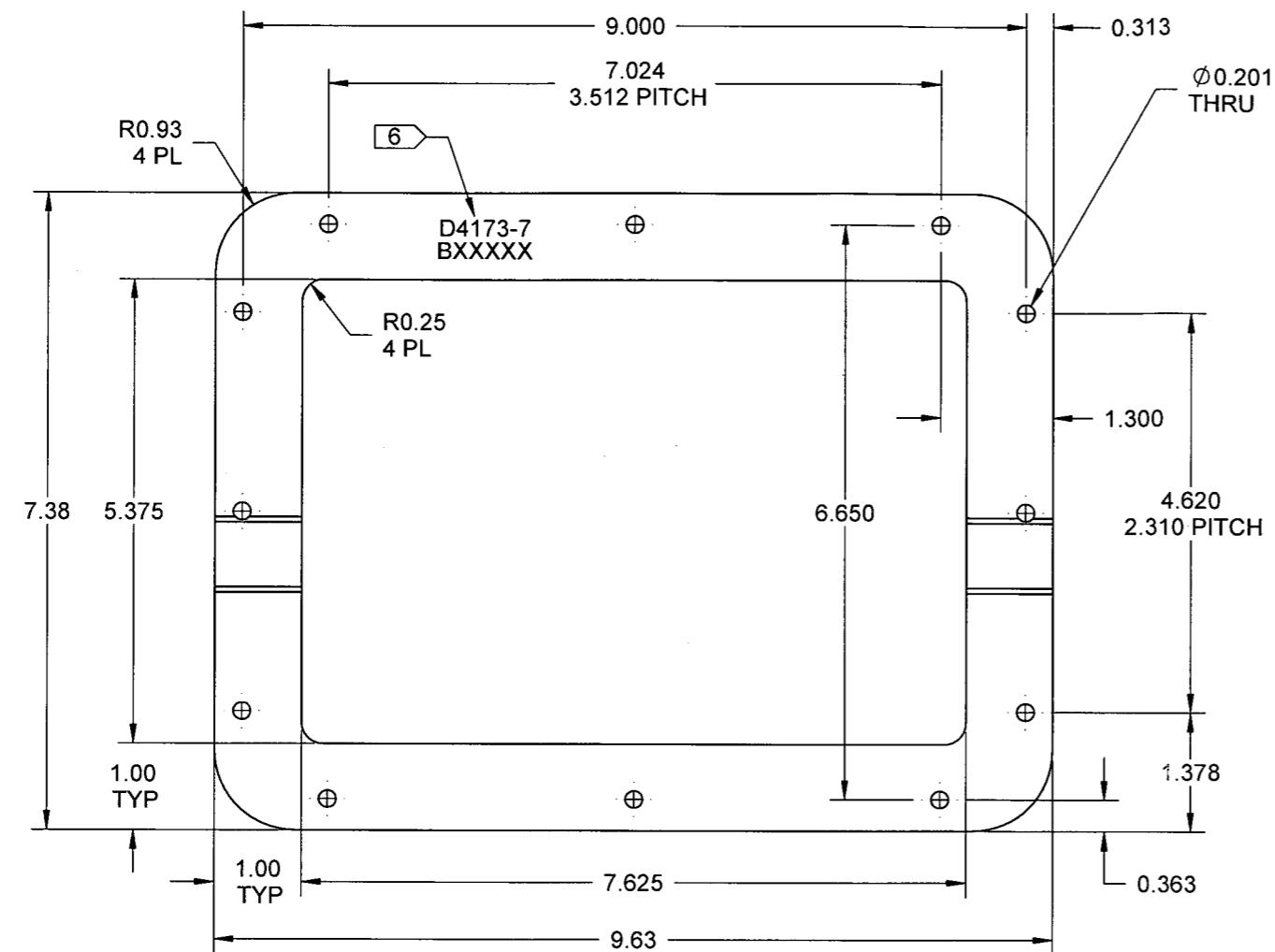
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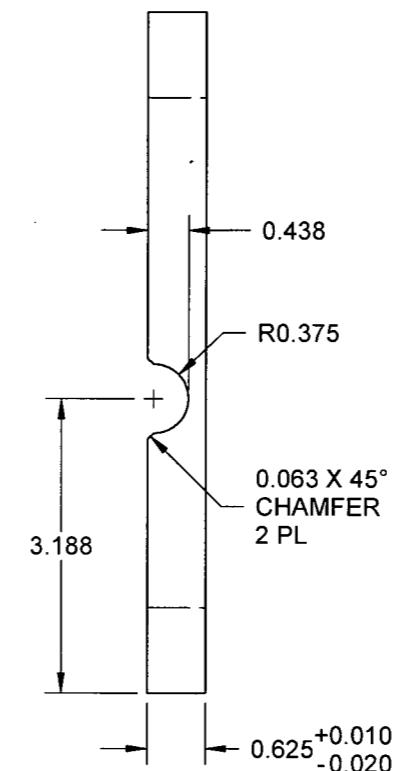
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D4173-7 RADALT SHIM



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2010-09-29  
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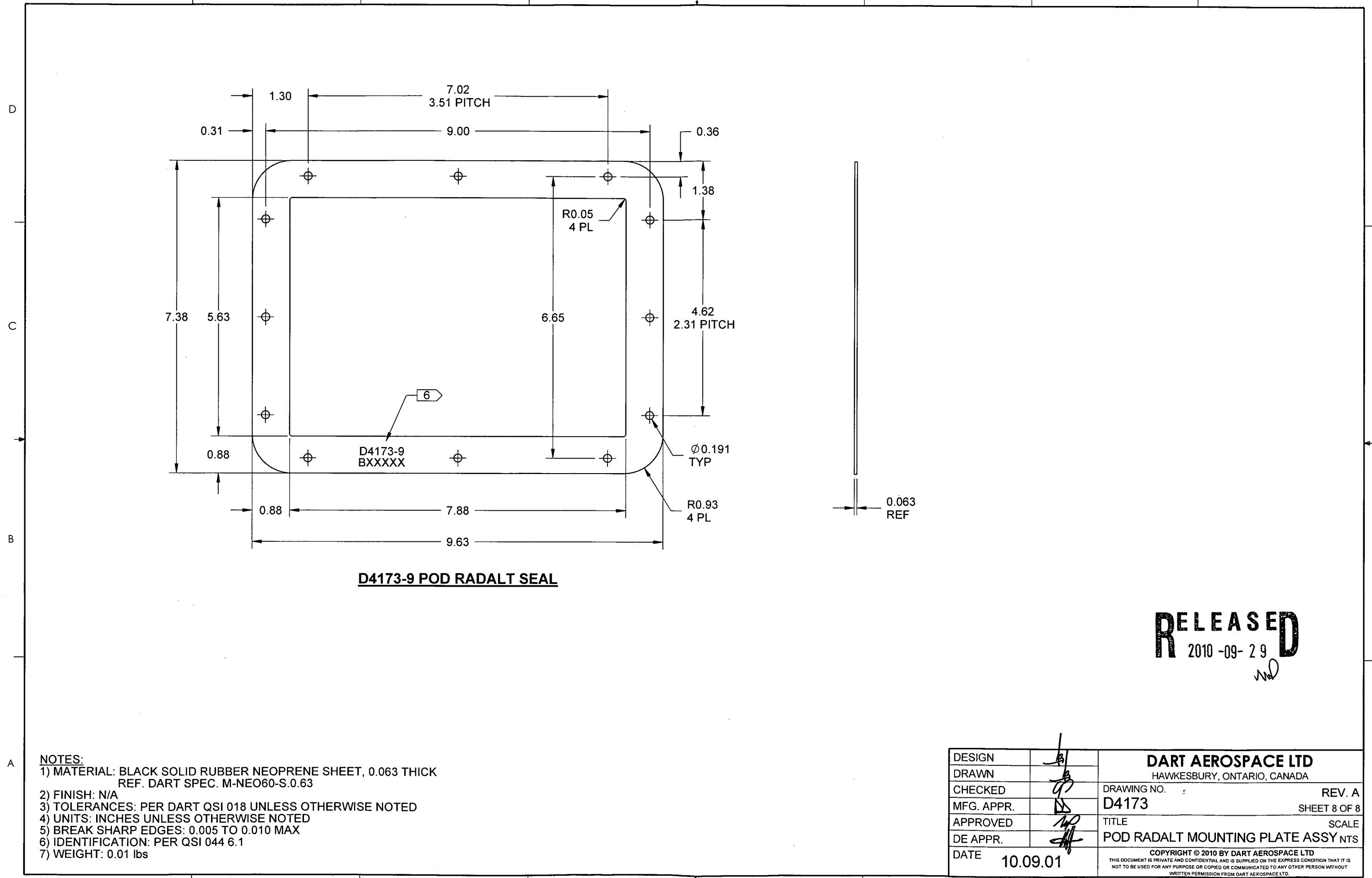
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NOTES:

- 1) MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL  
REF. DART SPEC. MUHMWB
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.4
- 7) WEIGHT: 0.75 lbs

DESIGN	<i>b</i>	DART AEROSPACE LTD			
DRAWN	<i>b</i>	HAWKESBURY, ONTARIO, CANADA			
CHECKED	<i>cp</i>	DRAWING NO.			
MFG. APPR.	<i>DA</i>	REV. A			
APPROVED	<i>mo</i>	D4173			
DE APPR.	<i>mf</i>	SHEET 7 OF 8			
DATE	10.09.01	TITLE			
		SCALE			
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